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#8/a
4.3.02

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Elizabeth Miller
Elizabeth Miller

March 28, 2002
Date

ATTY DOCKET NO. 10991572-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: J. Robert Mitchell

Group Art Unit: 1743

Serial No.: 09/426,111

Examiner: P. Kathryn Bex

Filed: October 22, 1999

Title: FLUIDIC STRUCTURES WITHIN AN ARRAY PACKAGE

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

AMENDMENT AND RESPONSE

Please amend the paragraphs of the present application as indicated in the attached APPENDIX A. Please cancel claims 1 and 29 and amend other of the claims as indicated in the attached APPENDIX B.

A clean copy of the amended paragraphs and claims incorporating all of the amendments presently being made, are reproduced below:

Paragraph at page 7, lines 3-13

Referring first to FIGS. 1 - 3, a contiguous planar transparent substrate 10 carries multiple features 16a, 16b, 16c (collectively referenced as features 16) disposed across a first surface 11a of substrate 10 and separated by areas 13. A second surface 11b of substrate 10 does not carry any features. Substrate 10 may be

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AGILENT TECHNOLOGIES, INC.
Legal Department, DL429
Intellectual Property Administration
P. O. Box 7599
Loveland, Colorado 80537-0699

PATENT APPLICATION

ATTORNEY DOCKET NO. 10991572-1

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): J. Robert Mitchell

Serial No.: 09/426,111

Examiner: P. Kathryn Box

Filing Date: Oct. 22, 1999

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Title: FLUIDIC STRUCTURES WITHIN AN ARRAY PACKAGE

COMMISSIONER FOR PATENTS
Washington, D.C. 20231

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment (X) Petition to extend time to respond
(X) New fee as calculated below () Supplemental Declaration
() No additional fee (Address envelope to "Box Non-Fee Amendments")
() Other: (fee \$)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	45	MINUS	44	= 1	X \$18	\$ 18
INDEP. CLAIMS	7	MINUS	5	= 2	X \$84	\$ 168
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$280	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$400.00	3RD MONTH \$920.00	4TH MONTH \$1440.00		\$ 110
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 298

Charge \$ 298 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Date of Facsimile: March 28, 2002

Typed Name: Elizabeth Miller

Signature: *Elizabeth Miller*

Respectfully submitted,

J. Robert Mitchell

By *Gordon M. Stewart*

Gordon M. Stewart

Attorney/Agent for Applicant(s)
Reg. No. 30,528

Date: March 28, 2002

Telephone No.: (650) 485-2386

Rev 01/02 (TAMM/Fax)

- Attach as First Page to Transmitted Papers -



Agilent Technologies

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To:	Examiner P. Kathryn Bex Tech Center #1700	From:	Gordon Stewart Fax # 650/485-5487
Company:	US Patent & Trademark Ofc.	Date:	March 28, 2002
Telephone Number:	703-306-5697	Number of pages following:	29
Fax Number:	703-872-9310	If you have problems with this fax transmission please contact:	Elizabeth Miller 650/485-4125

MESSAGE: RE: US Application No. 09/426,111, Filed October 22, 1999
Attorney Docket No. 10991572-1

Accompanying this is the following document for the subject patent application:

1. Transmittal Letter for Response/Amendment, and 1 copy
2. Petition for Extension of Time, 1 page
3. Response and Amendment, 26 pages

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